

Appln No. 09/920,586
Amdt. Dated 02/16/2006
Reply to Office Communication of 11/30/2005
Docket No. 14XZ00100/GEM-268

Amendment to the Drawings and Appendix:

The attached sheet 1/5 of drawings includes changes to Fig. 1. This sheet 1/5 that includes Figs 1 and 2, replaces original sheet 1/5 including Fig. 1. In Fig. 1, reference character 4 has been added.

Attachment: Replacement Sheet 1
Annotated Sheet 1 Showing Changes

REMARKS/ARGUMENTS

This amendment includes a Change of Address for the Attorney of Record and for further Office communications.

STATUS OF THE APPLICATION

Status of the Detailed Description:

No objection has been made to the Detailed Description.

Status of the Claims:

Claims 1 to 15 have been presented for examination. Claims 1 to 4 are indicated as being allowable. Claims 5 to 15 are objected to under 37 CFR 1.83 (but there is no objection to the drawing indicated on the Office Action Summary). Claims 10 to 15 are rejected under 35 USC 101. Claims 7 to 9 are rejected under 35 USC 112, second paragraph.

Status of the Drawings:

The drawings are objected to under 37 CFR 1.83.

Status of the Priority Claim:

The examiner has not acknowledged timely receipt of a certified copy of FR 00 10211 filed August 2, 2000 in support of the benefit of a priority under 35 USC 119.

Status of the Information Disclosure Statement:

The examiner has not acknowledged receipt of the Information Disclosure Statement.

Amendments to the Description:

The Detailed Description at paragraph [0030] to correct a typographical error. The Detailed Description at paragraph [0035] has been amended to indicate reference character 4 as shown in Fig. 2, as filed.

Amendment to the Claims:

Claims 1 to 15 were presented for examination. Claims 1 to 6 have been amended to present these claims in a more appropriate format. No other amendment has been made

to claims 1 to 6. Claims 7 to 9 have been cancelled. Claims 1 to 4 have been indicated as allowable. Claims 10 to 15 have been amended as proposed by the examiner and claims 10 to 15 are believed to be allowable. New claims 16 to 24 are presented in the same format as claims 10 to 15 and are believed allowable for the same reasons as claims 10 to 15.

Claims 5 to 15 are objected to under 37 CFR 1.83. Claims 7 to 9 have been cancelled. The objection is traversed for the following reasons. Claims 5 and 6 are permissible statutory claims directed to a device and claims 10 to 15 are directed to a computer program embodied on a computer readable medium or a computer readable medium having program code means. Claims 5 and 6 are recited in the means plus function in accordance with 35 USC 112. Figs. 1 and 2, as filed, disclose to one skilled in the art a "device" as recited in claims 5 and 6. Fig. 2 illustrates schematically a "device" having a source 2 of radiation, an image radiation detector 4 and means 3 for processing. As described in the detailed description as filed at paragraph [0036], the means 3 for processing is intended to provide a program for the image reconstruction algorithm used in an embodiment of the invention as disclosed and claimed, for all the functional means making possible use of the method, such as the different image reconstruction means and the "calibration" of an imaging system (see paragraph [0038]). In regard to claims 10 to 15, the application as filed cites several FR patents and these FR patents are also indicated in the Information Disclosure Statement. The Examiner has acknowledged the Information Disclosure and has indicated the US patents corresponding to the cited FR patents. The application as filed acknowledges that the algorithm and techniques for image reconstruction and calibration of the image system are known to one skilled in the art. In addition, Figs. 4 to 6 illustrates in a flow diagram and schematically, the method and program.

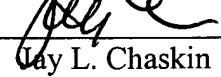
Accordingly, the applicant has satisfied 37 CFR 1.83 to the extent required by the statute, the rules and MPEP and the objection to claims 5 to 15 should be withdrawn and claims 5 to 15 found allowable.

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Applicant respectfully requests that a timely Notice of Allowance be issued in this application for claims 1 to 6 and 10 to 24 as presently amended.

Respectfully submitted,

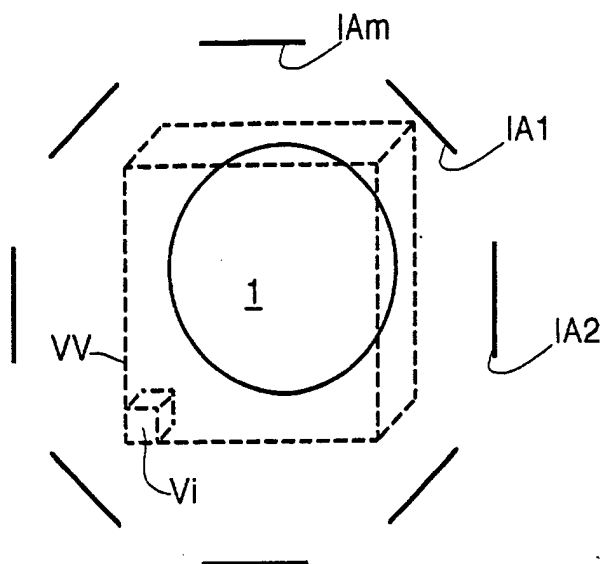
CANTOR COLBURN LLP
Applicant's Attorney

By 
Jay L. Chaskin
Attorney for Applicant
Reg. No. 24030
Customer No. 23413

Address: 55 Griffin Road South, Bloomfield, CT 06002
Tel: 860-286-2929
Fax: 860-286-0115
Email: jchaskin@cantorcolburn.com

Attachments

FIG.1



*Reference
character
4 added to
Fig 2*

FIG.2

